

Program EVALPLOT
(Version 2017-1)

by

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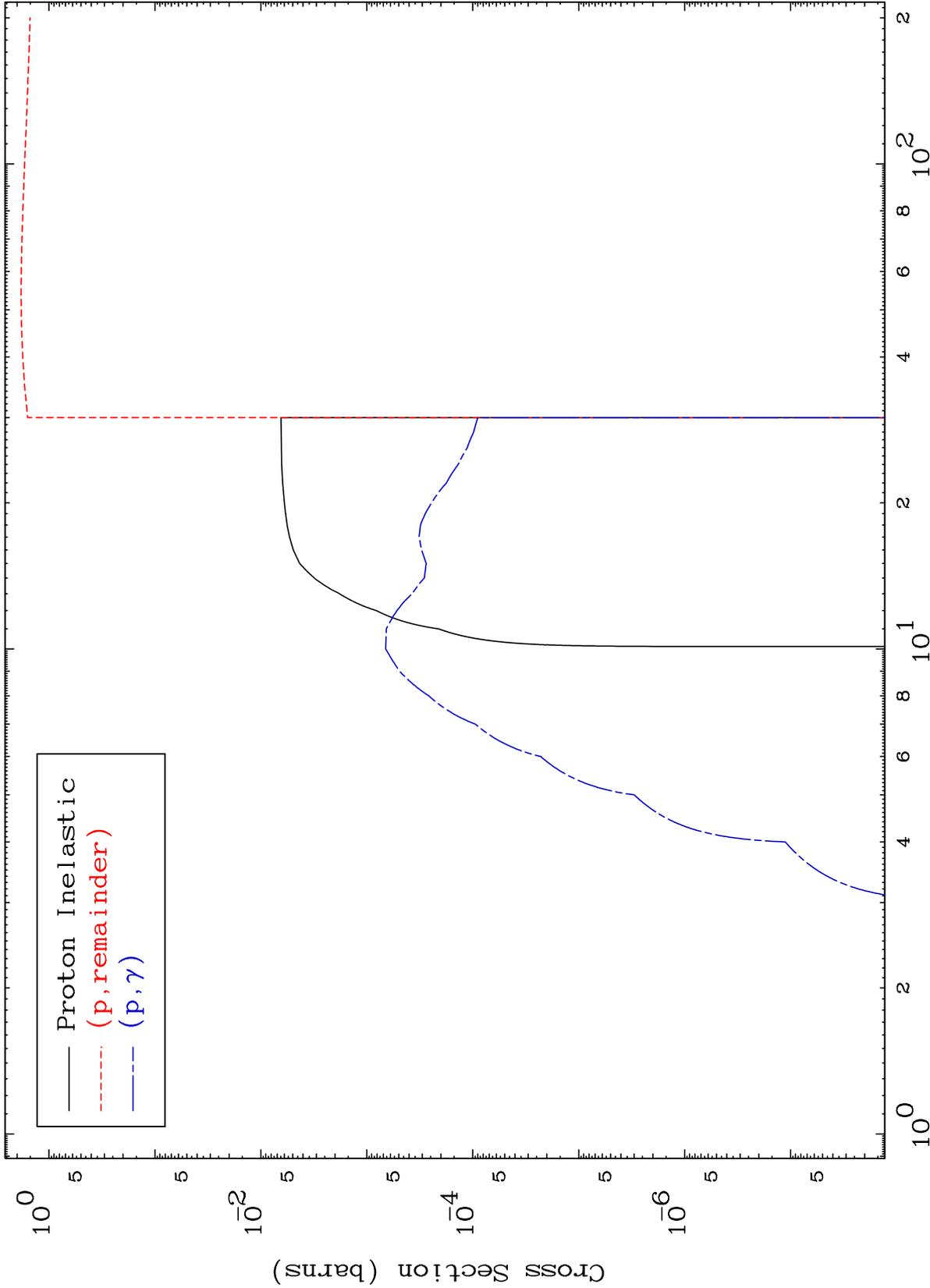
Press Mouse Button to Start

MAT 8169

Proton Major

82-Pb-185

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

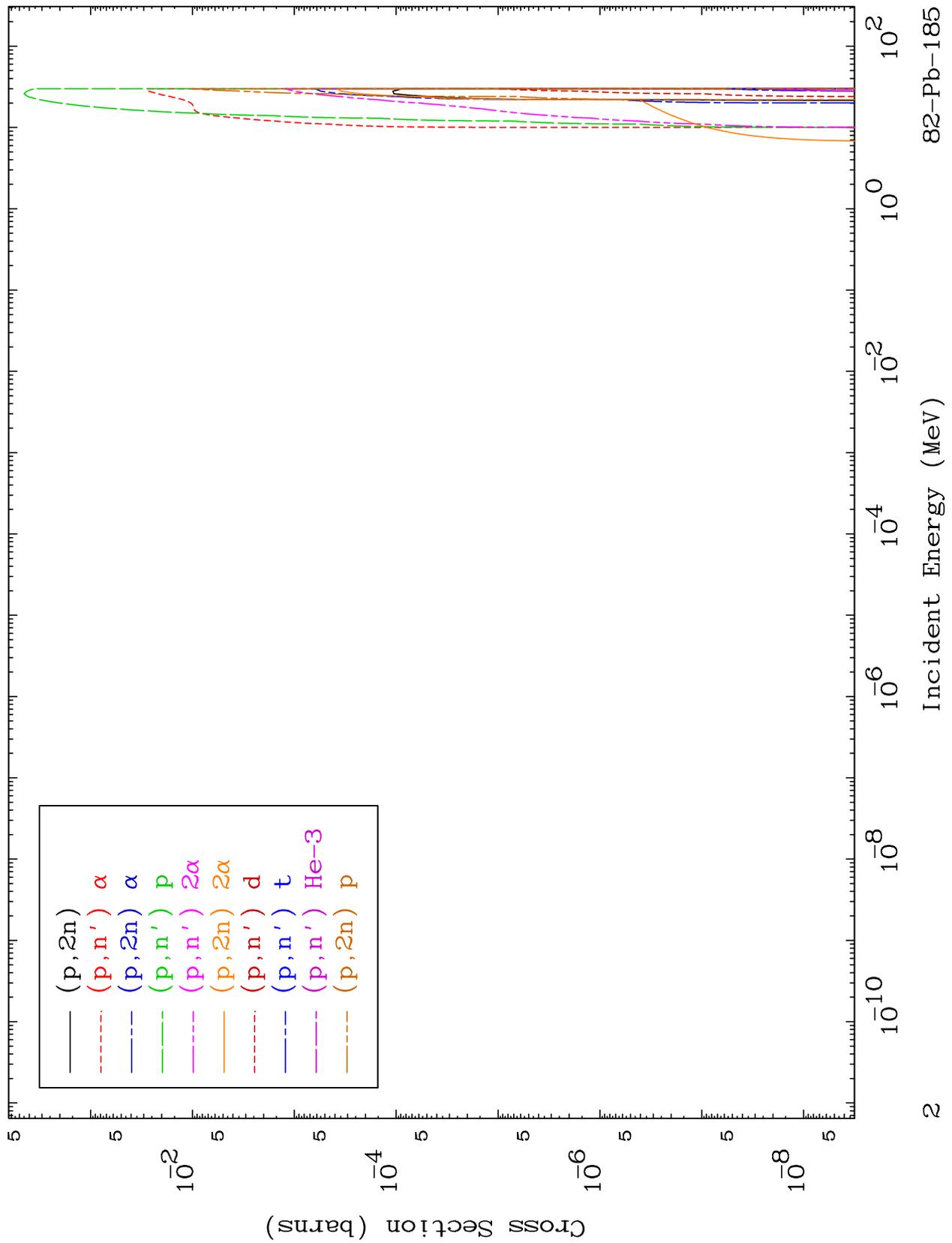
Incident Energy (MeV)

82-Pb-185

MAT 8169

Proton Neutron Production
0 Kelvin Cross Sections

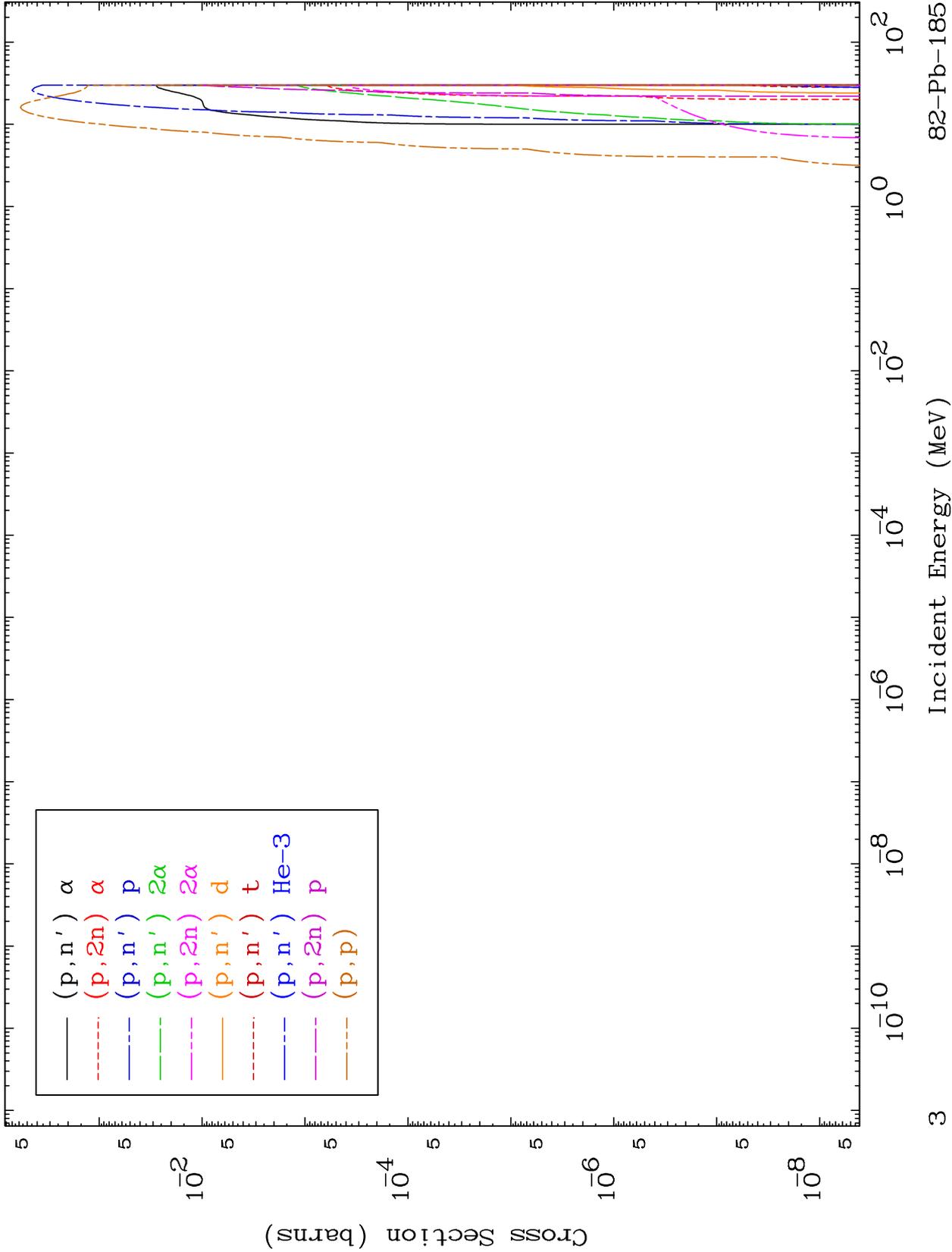
82-Pb-185



MAT 8169

Proton Charged Particle
0 Kelvin Cross Sections

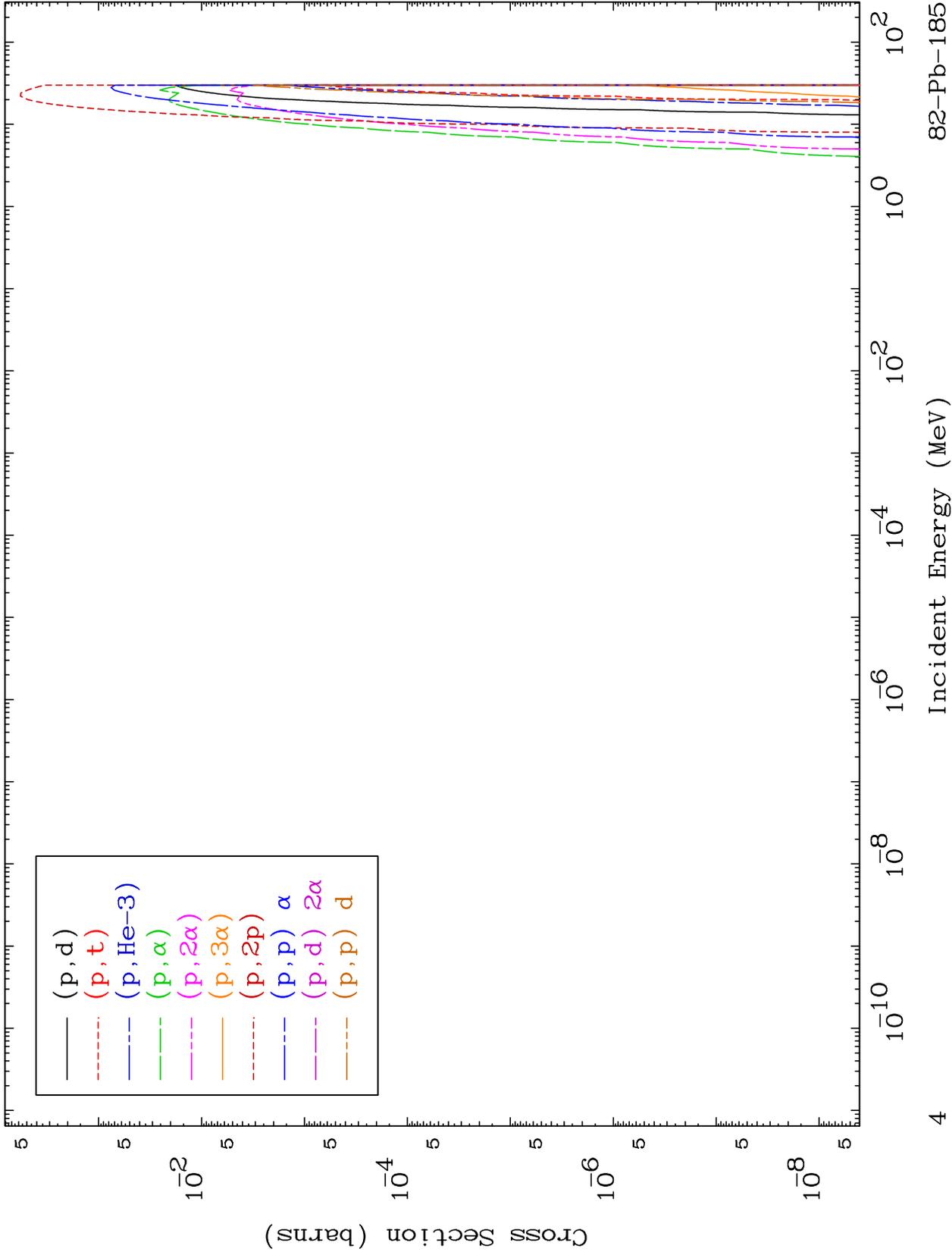
82-Pb-185



MAT 8169

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-185

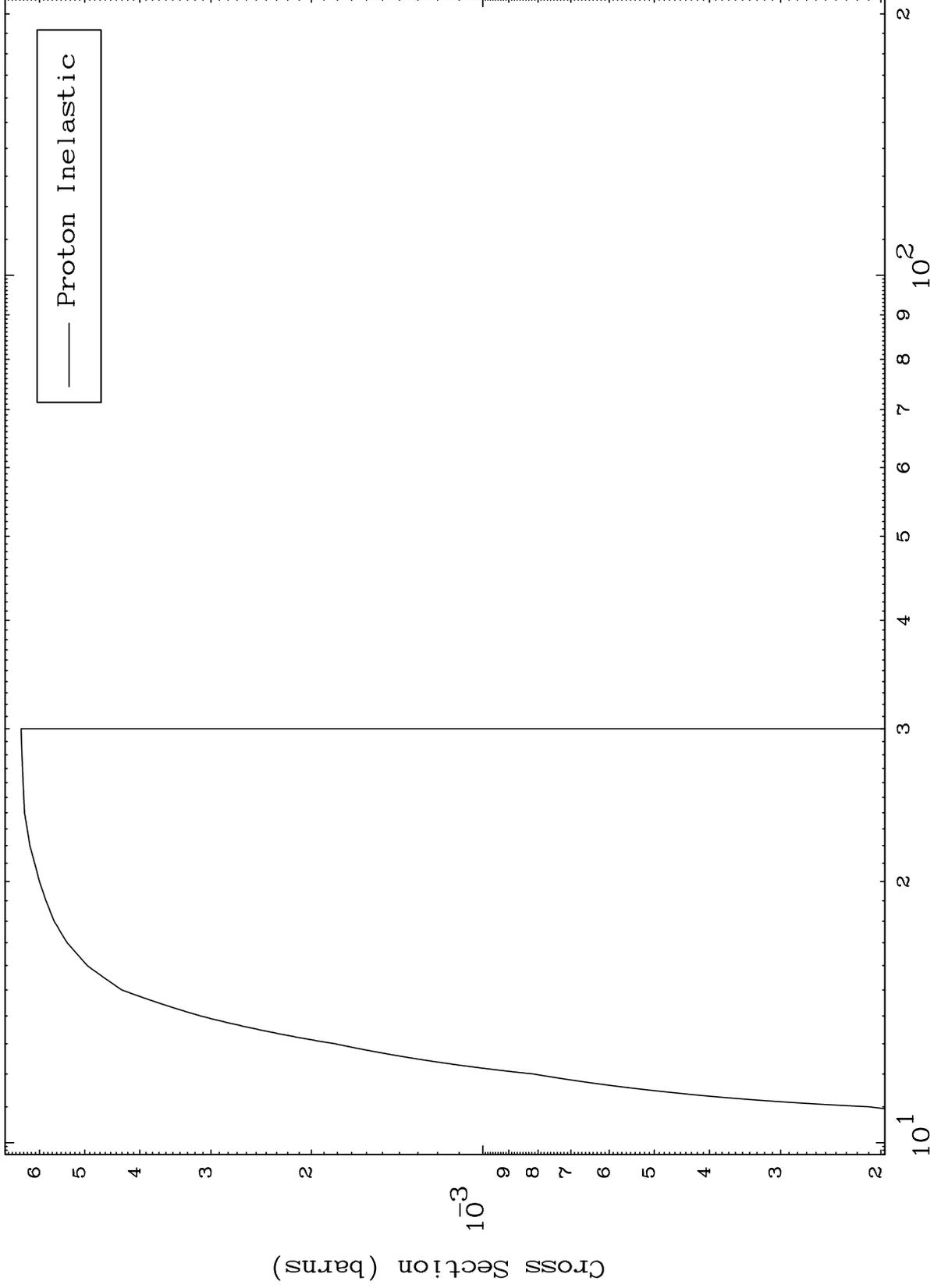


MAT 8169

(p,n') Level

82-Pb-185

0 Kelvin Cross Sections



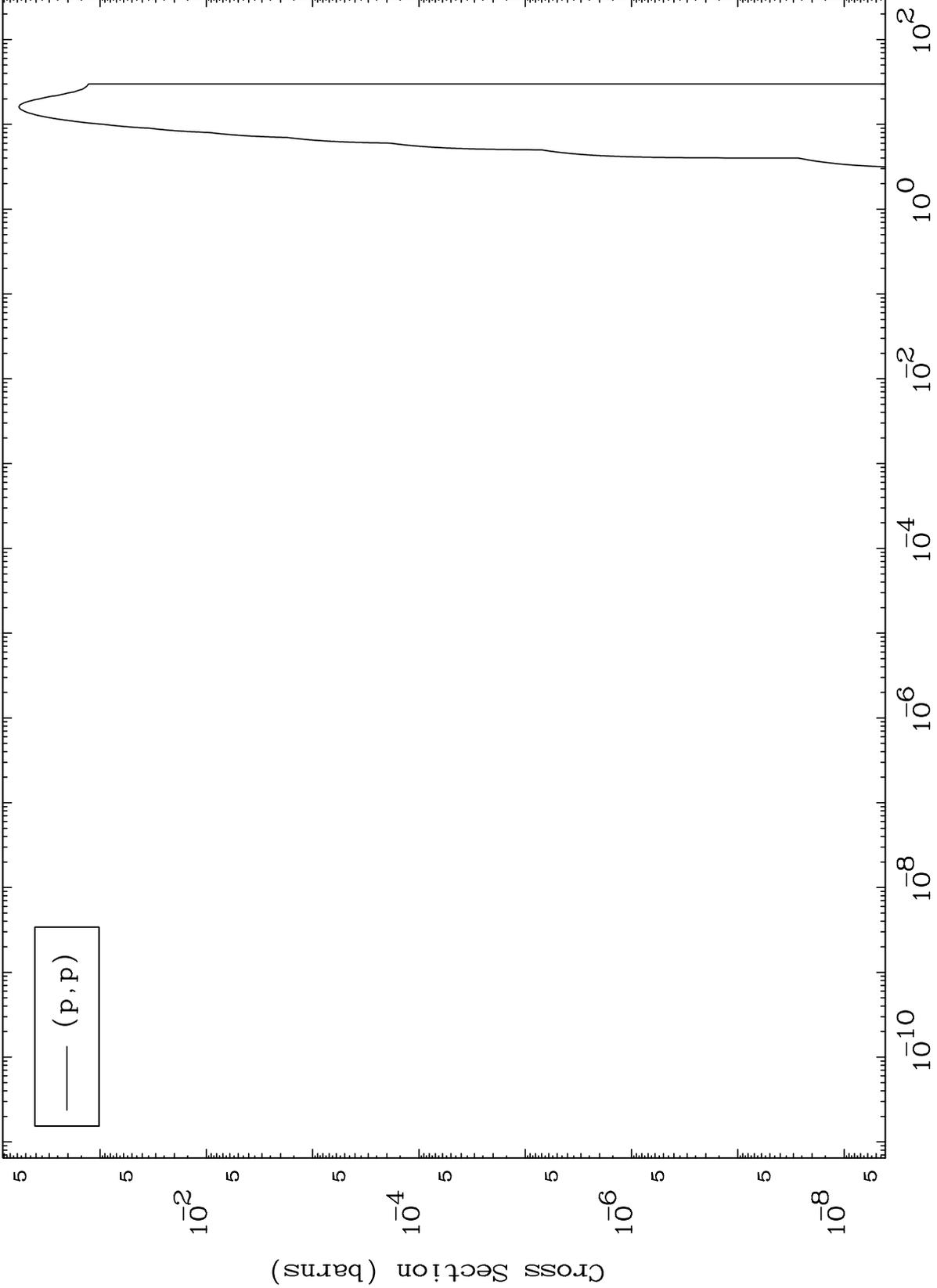
Incident Energy (MeV)

82-Pb-185

MAT 8169

(p,p) Levels
0 Kelvin Cross Sections

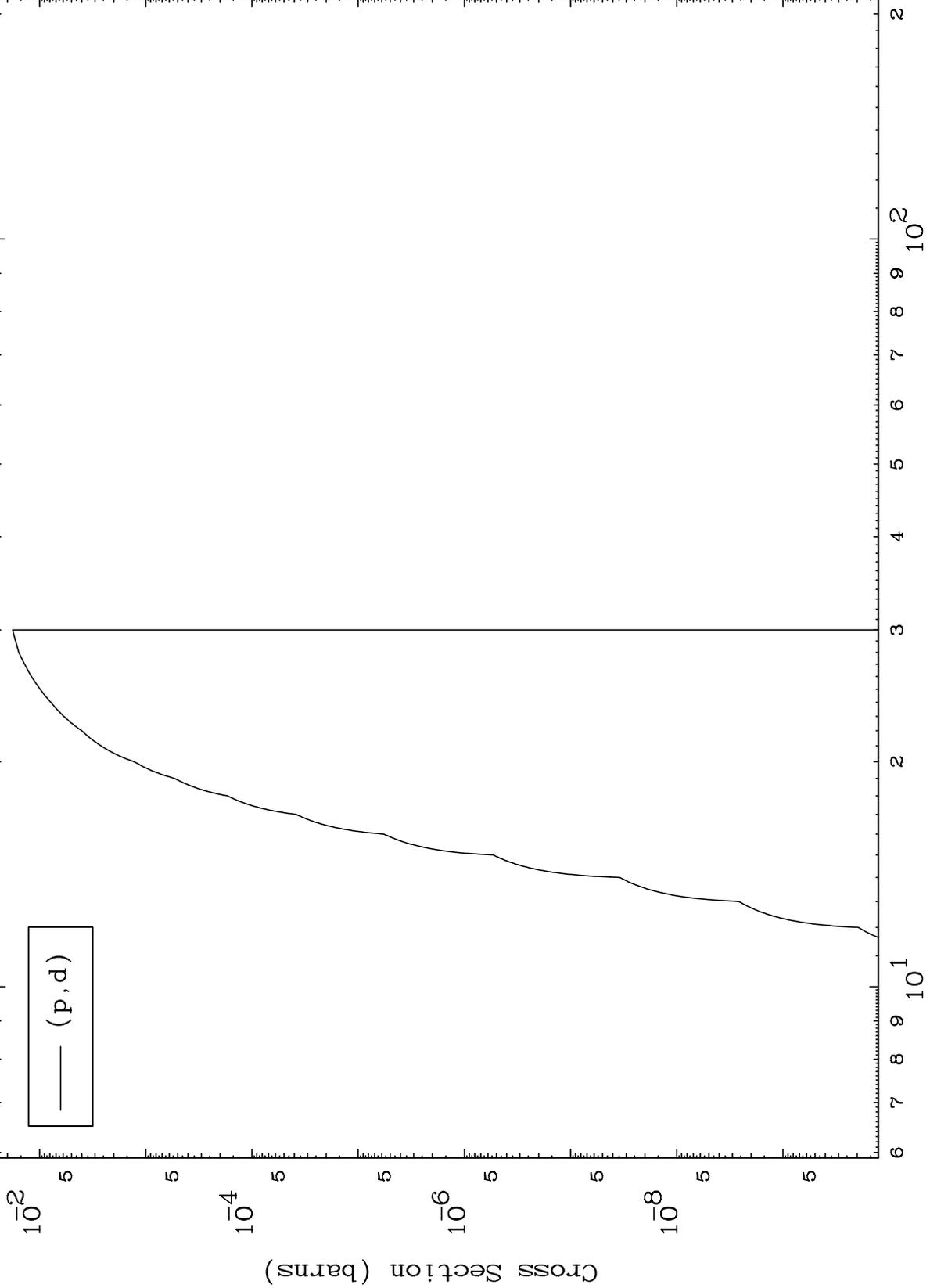
82-Pb-185



MAT 8169

(p,d) Levels
0 Kelvin Cross Sections

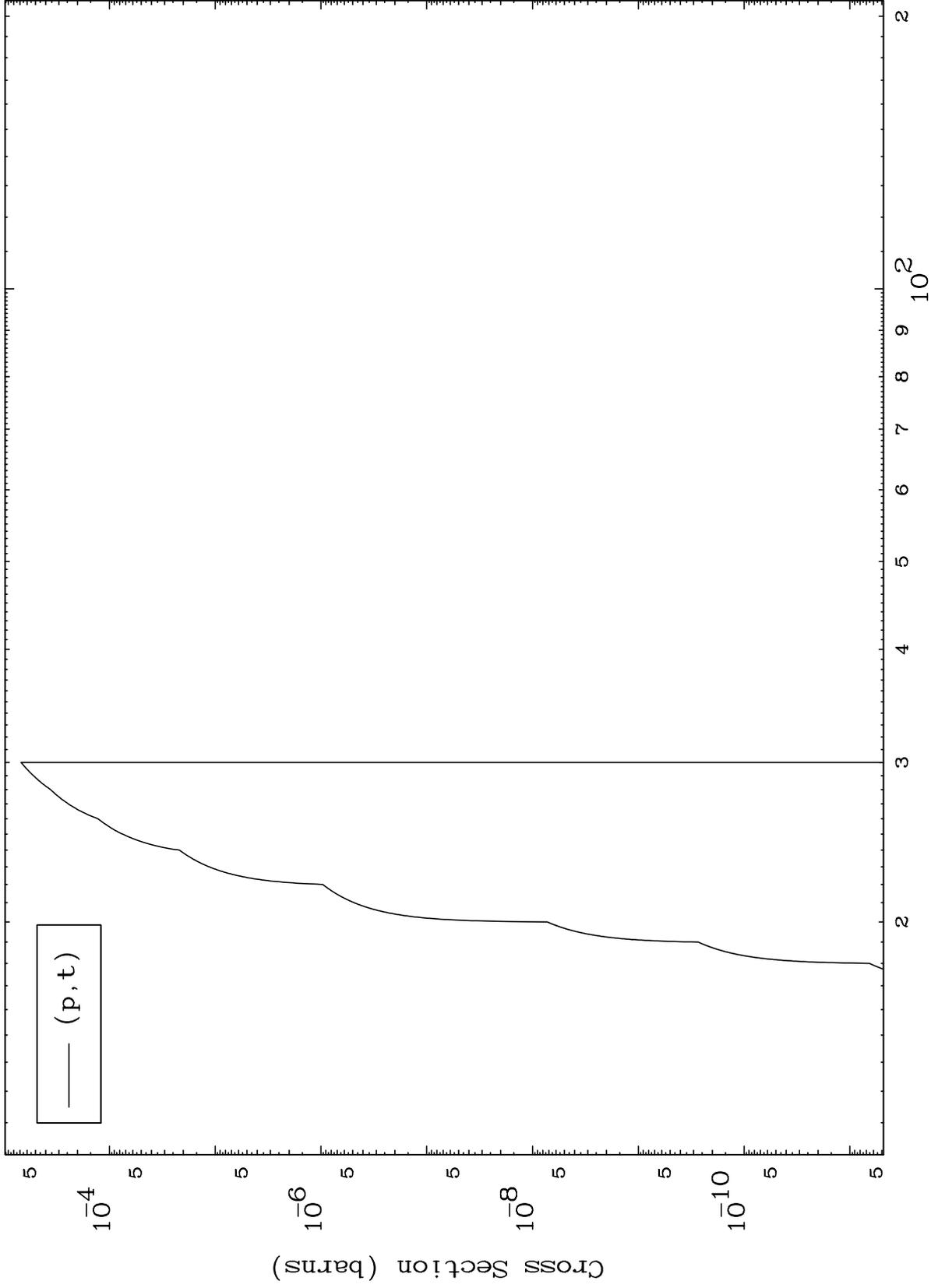
82-Pb-185



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Incident Energy (MeV)

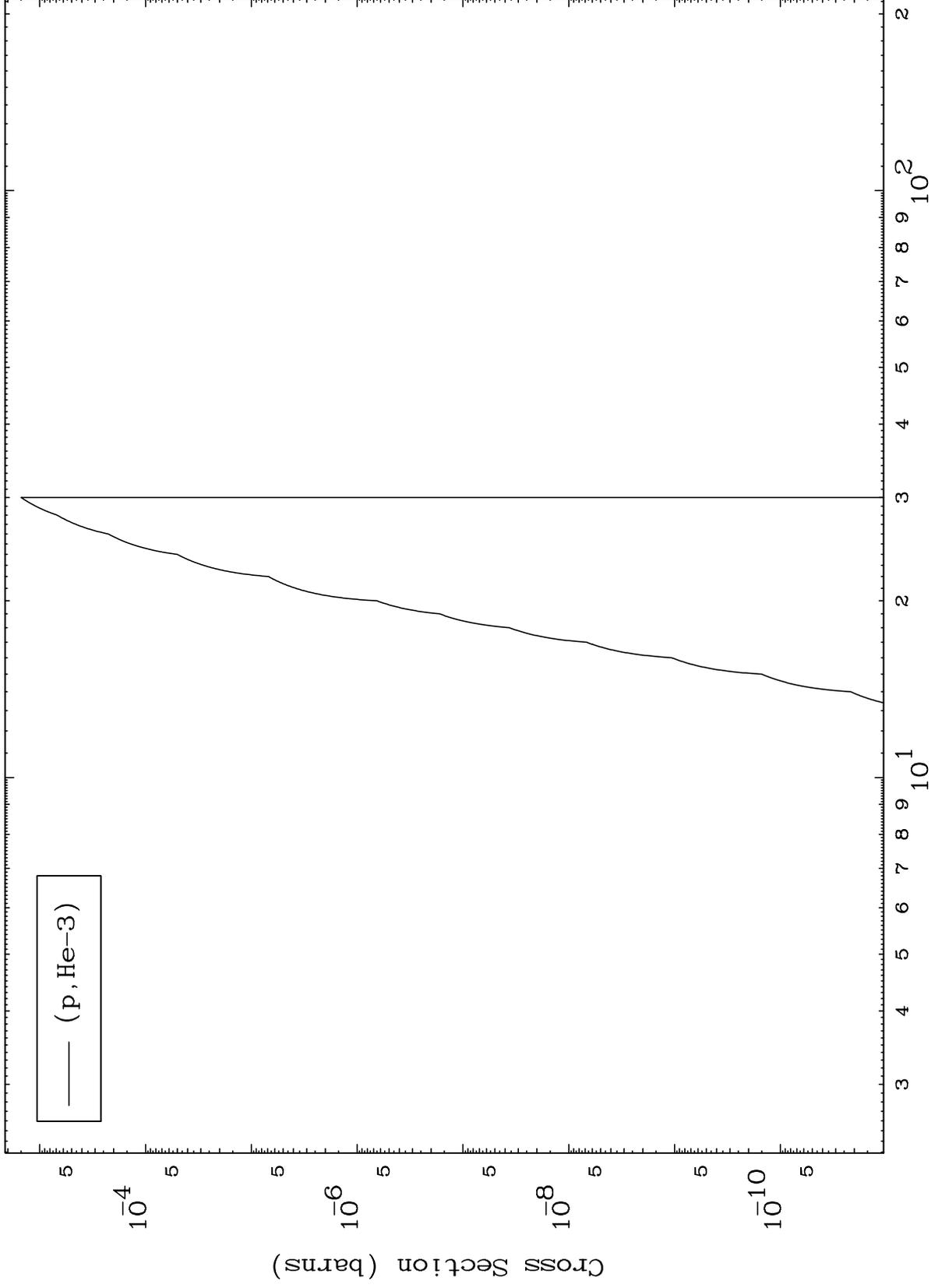
82-Pb-185



MAT 8169

(p,He3) Levels
0 Kelvin Cross Sections

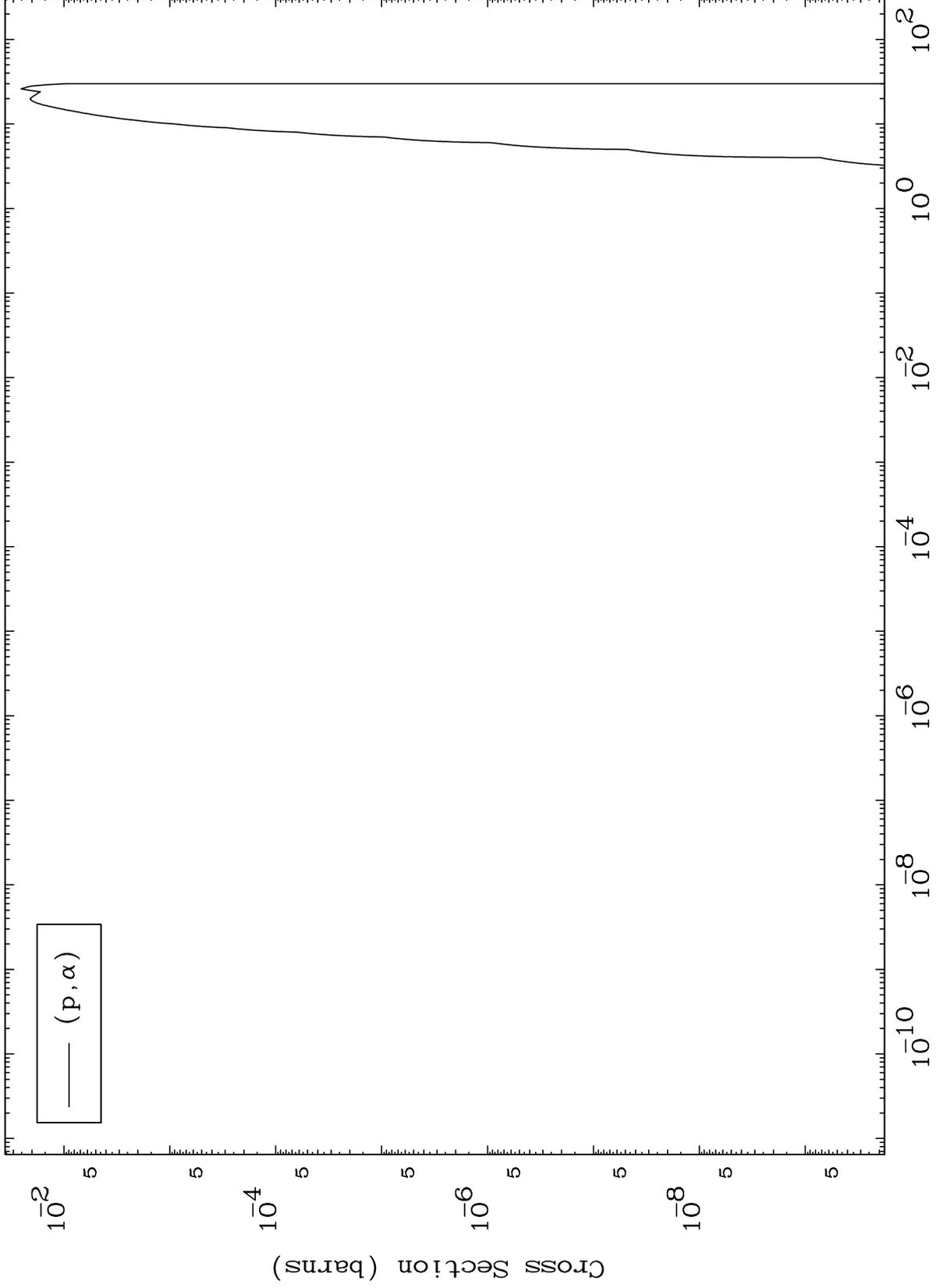
82-Pb-185



MAT 8169

(p, α) Levels
0 Kelvin Cross Sections

82-Pb-185



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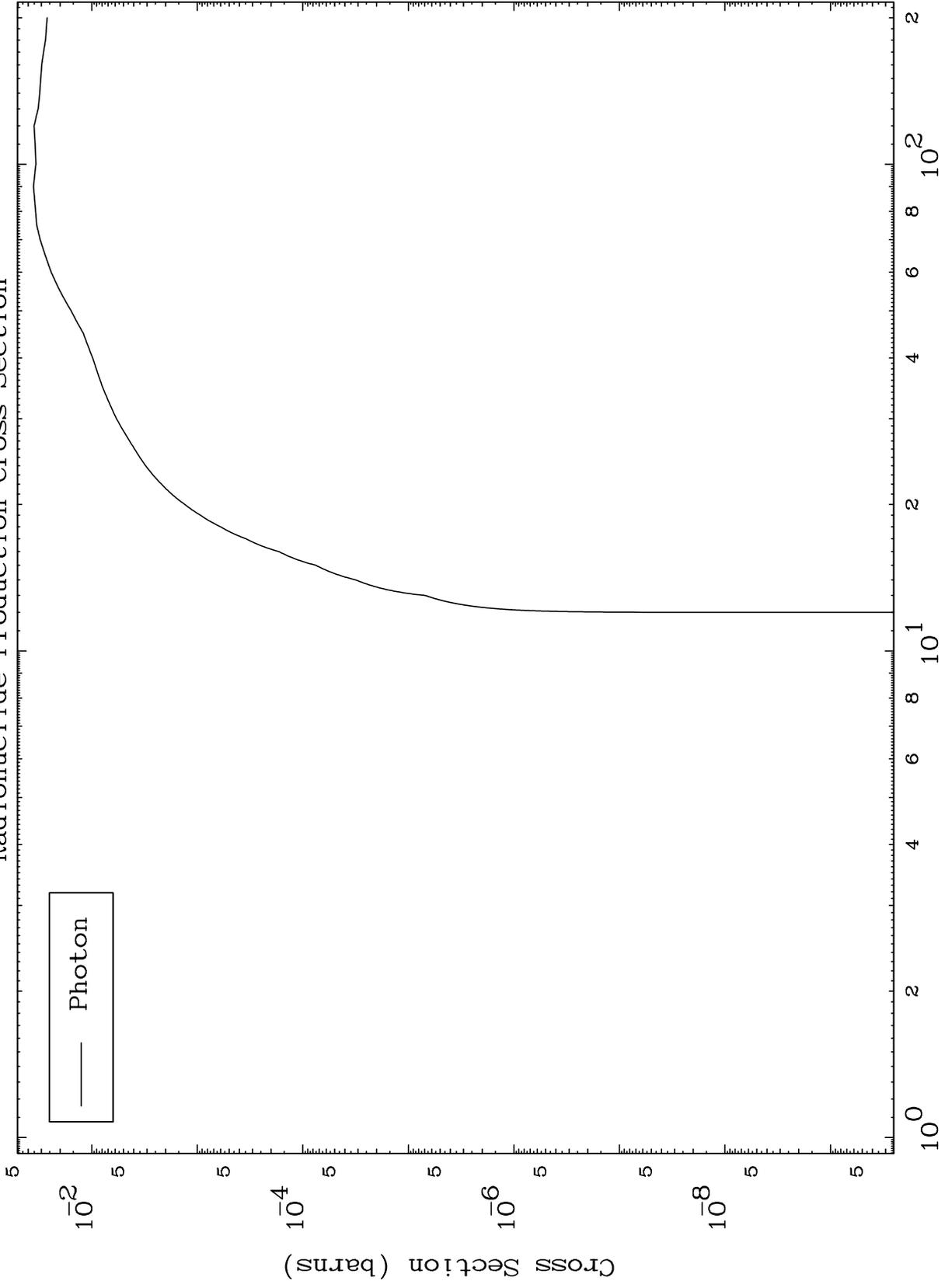
Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

Proton Fission
Radionuclide Production Cross Section



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Incident Energy (MeV)

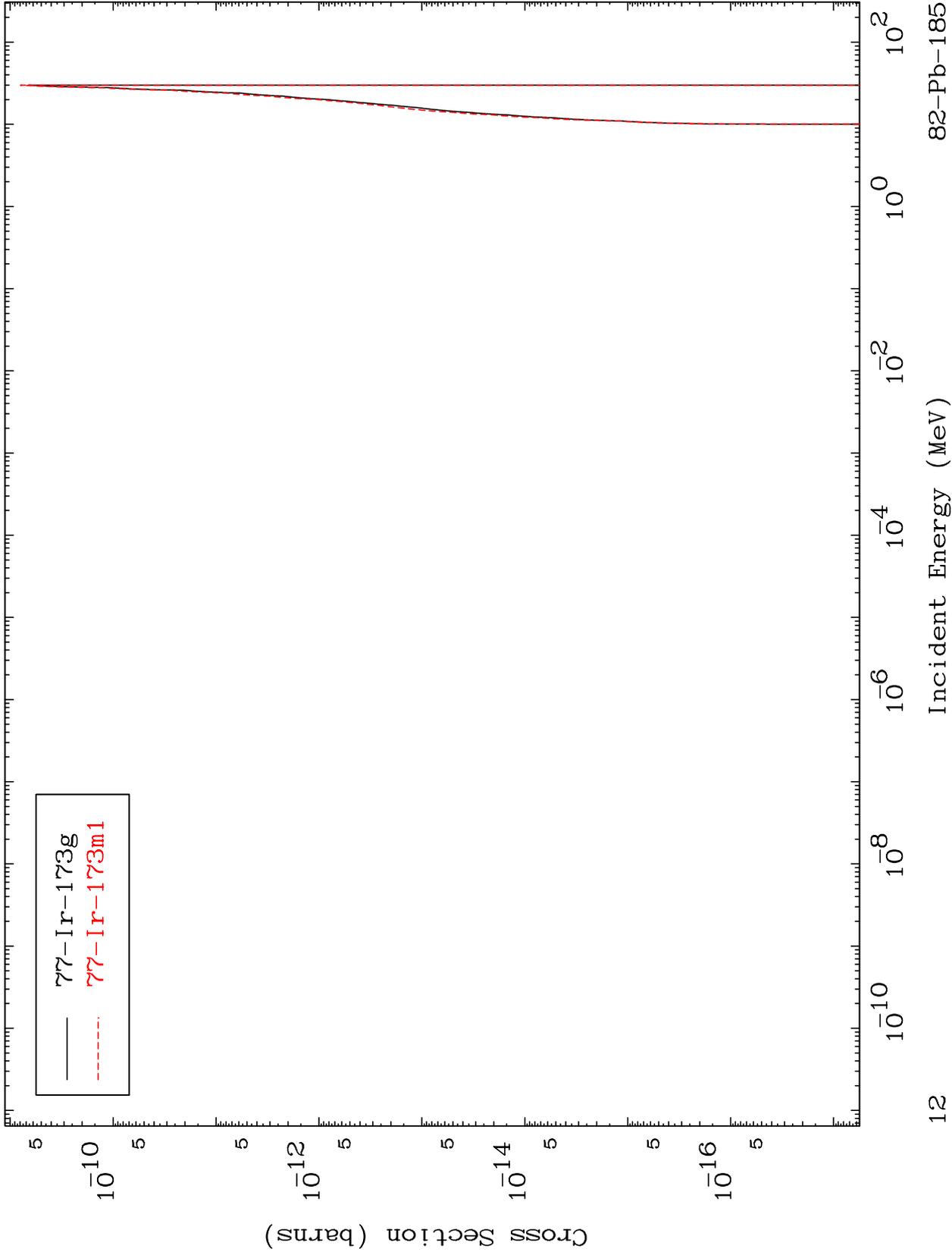
82-Pb-185

MAT 8169

(p,n') 3α

82-Pb-185

Radionuclide Production Cross Section



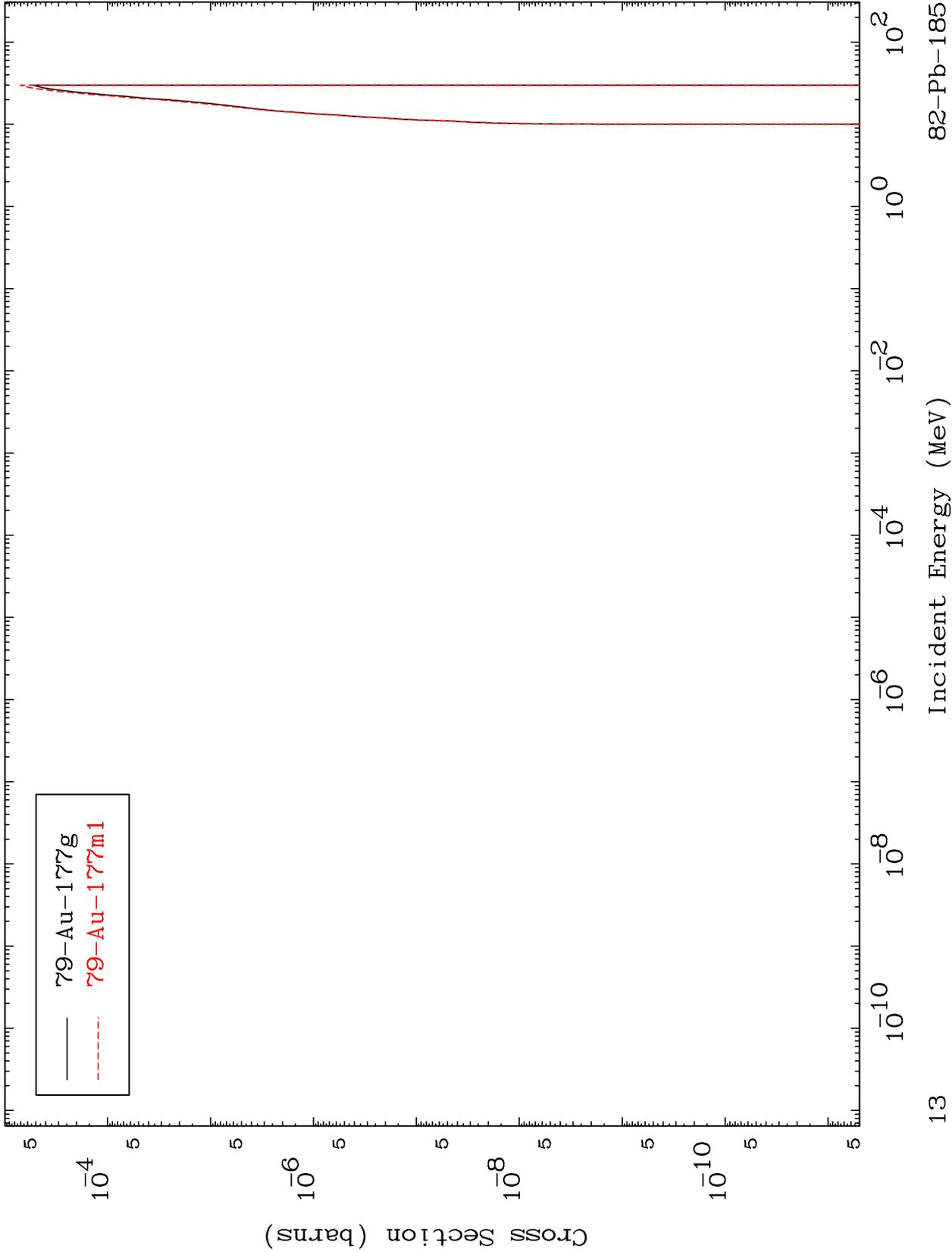
77-Ir-173g
77-Ir-173m1

MAT 8169

(p,n') 2α

82-Pb-185

Radionuclide Production Cross Section

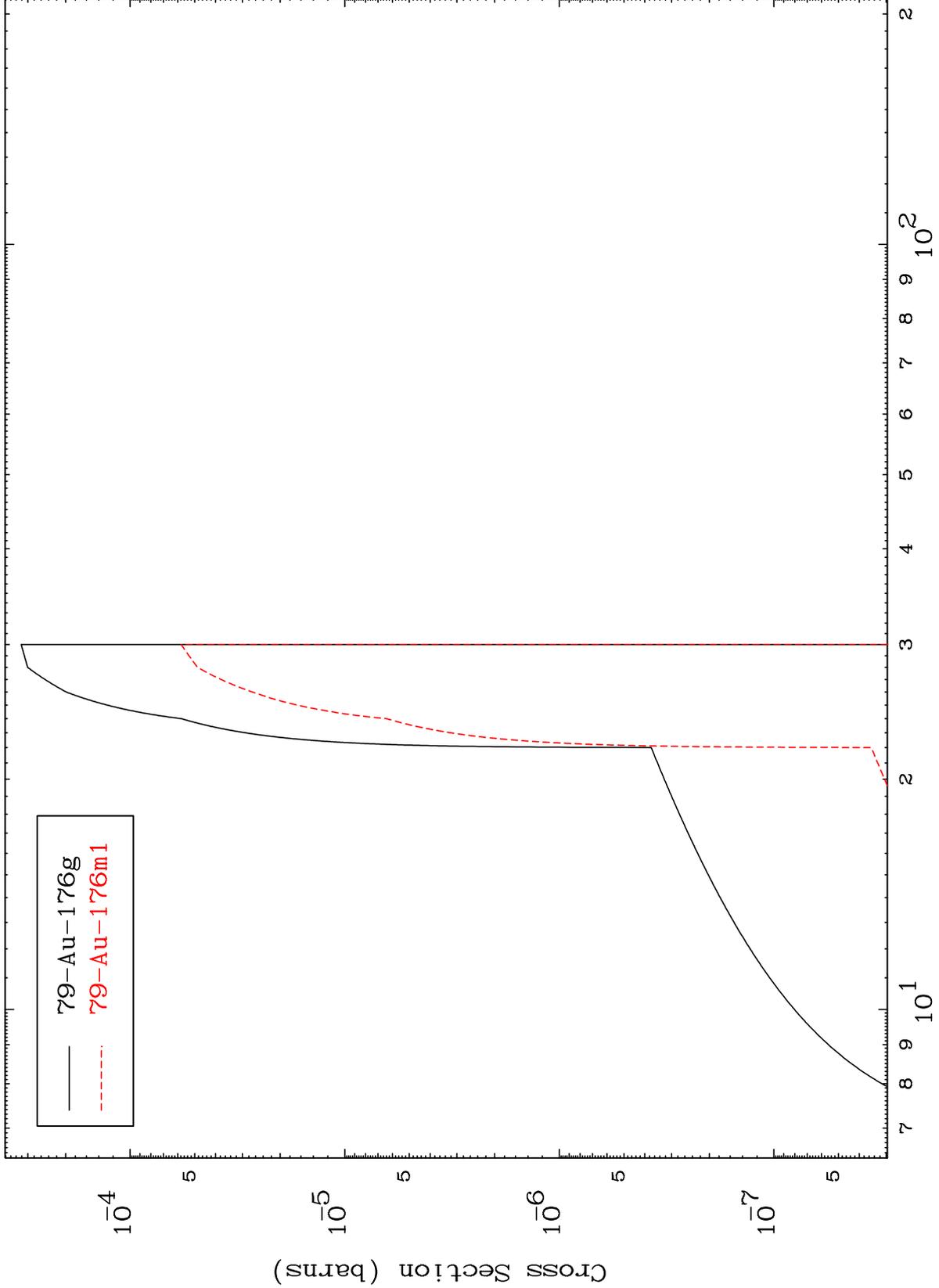


MAT 8169

(p,2n) 2 α

82-Pb-185

Radionuclide Production Cross Section



— 79-Au-176g
- - - 79-Au-176m1

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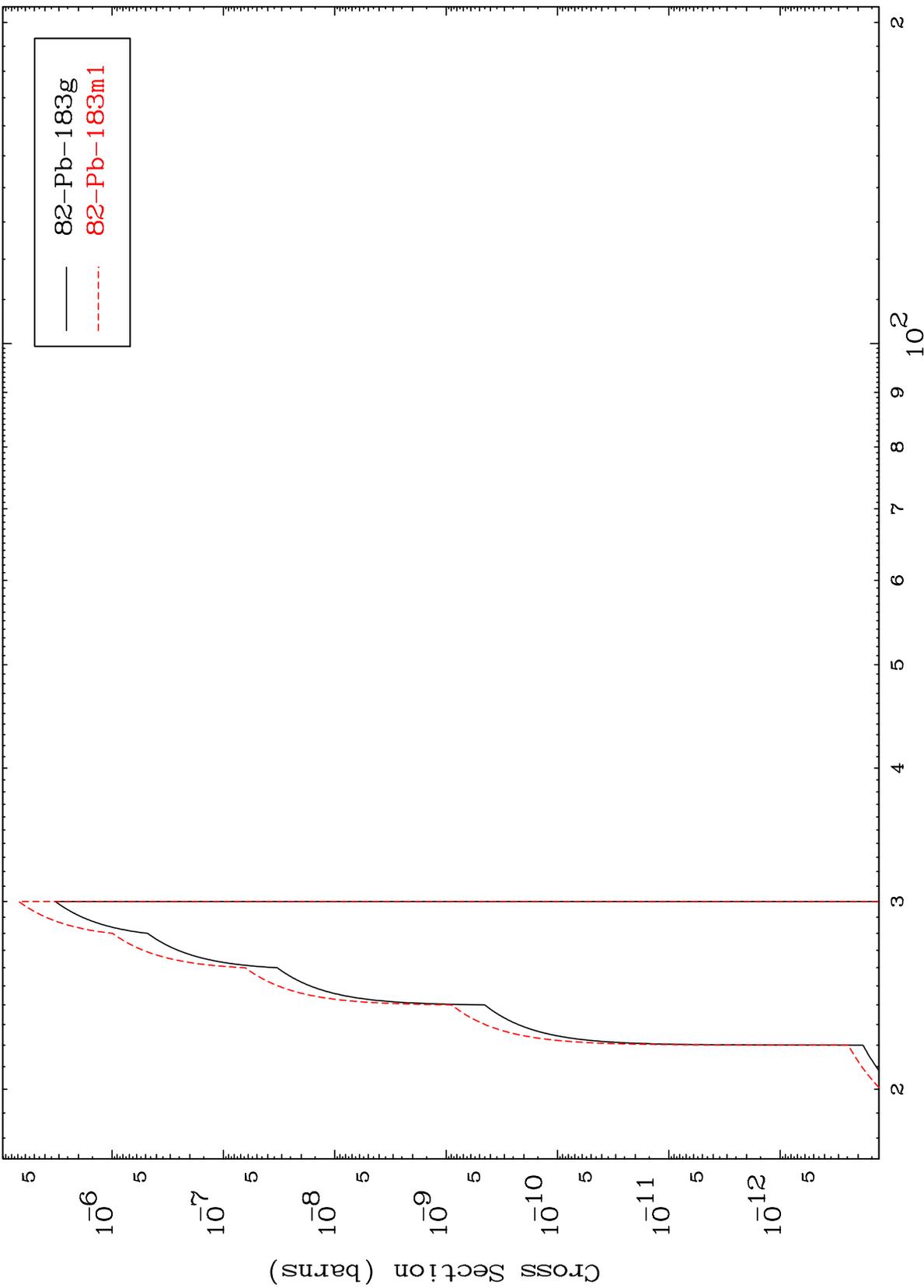
Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

(p,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

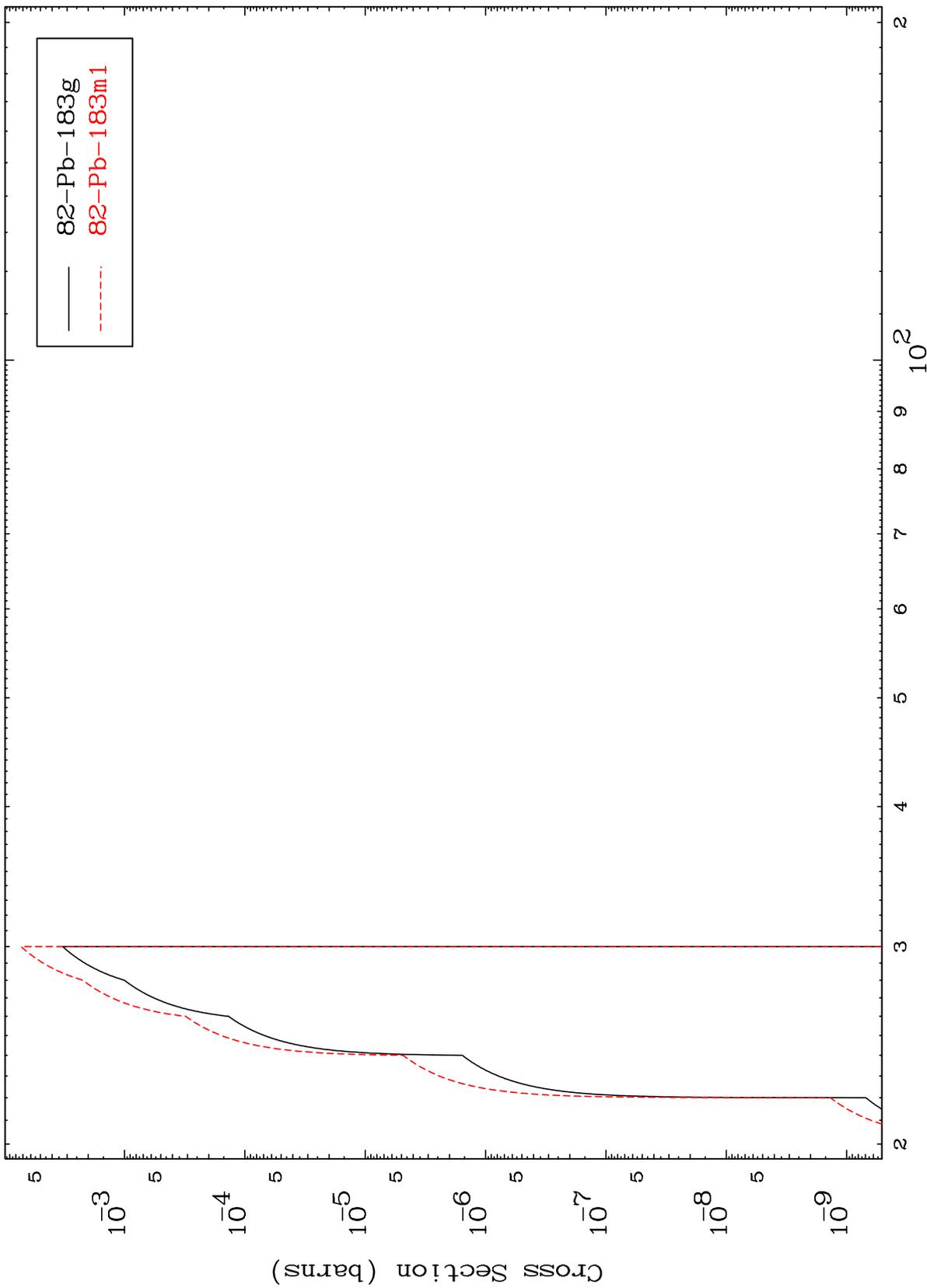
82-Pb-185

MAT 8169

(p,2n) p

82-Pb-185

Radionuclide Production Cross Section



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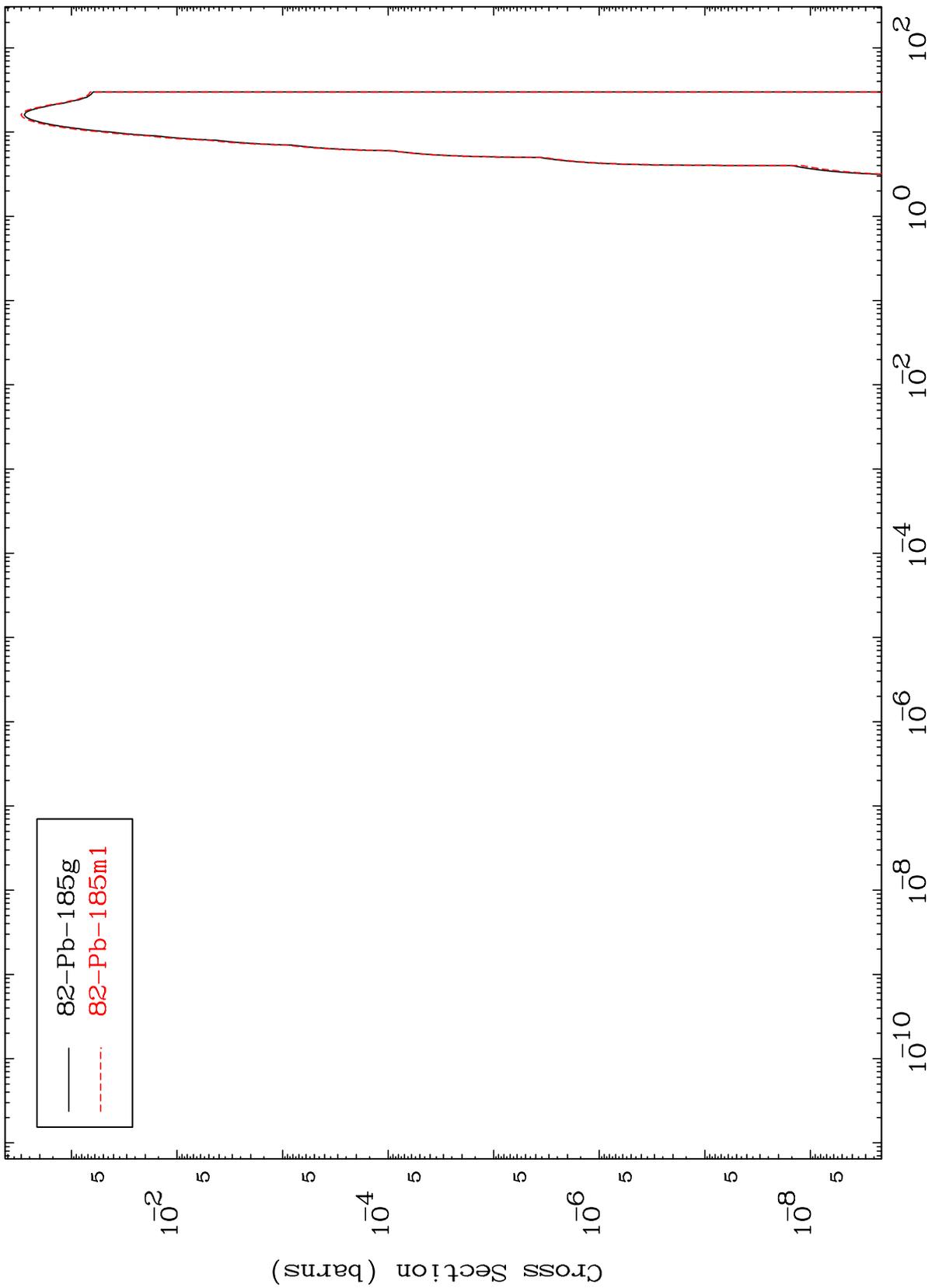
Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

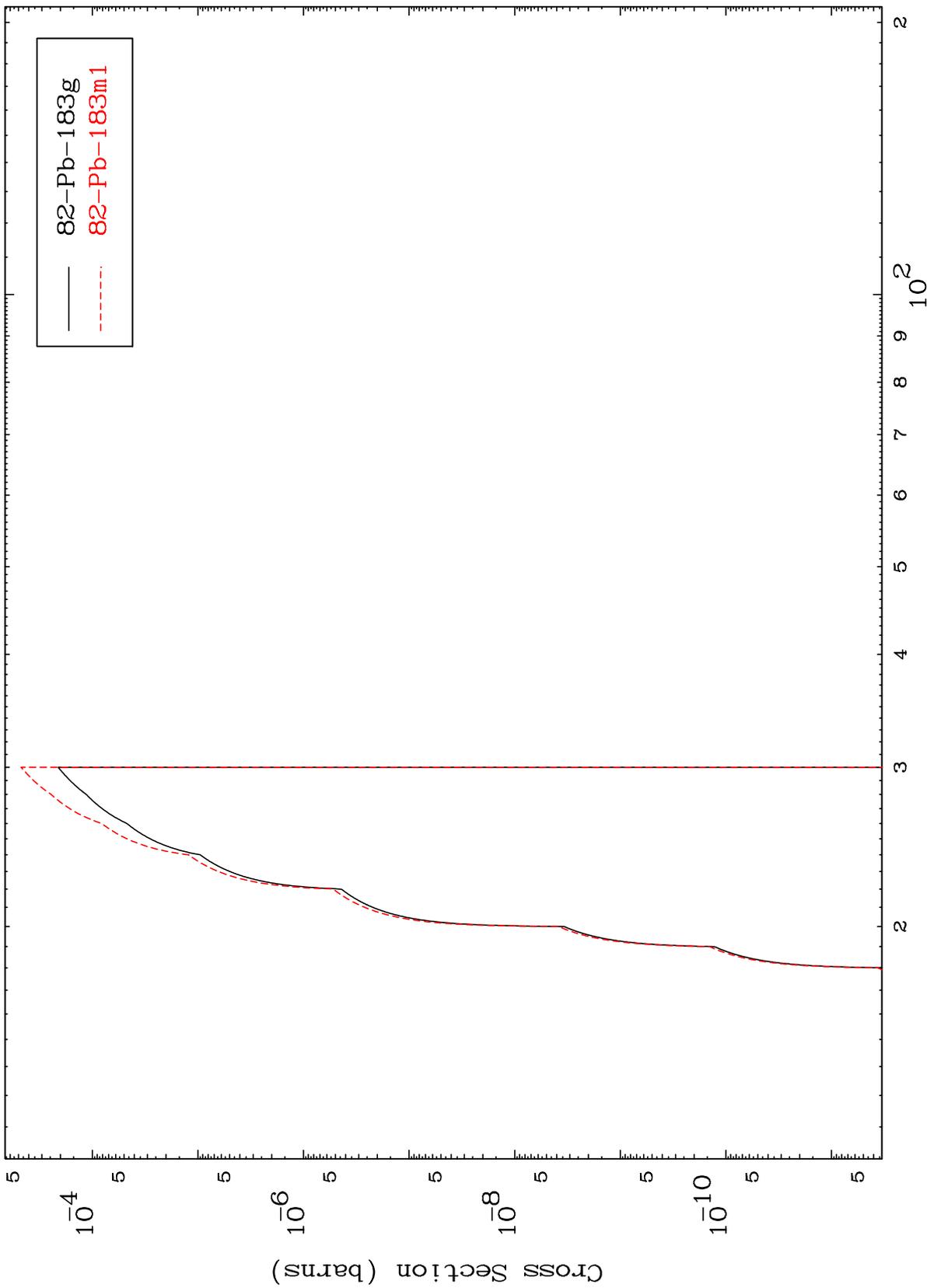
(p,p)
Radionuclide Production Cross Section



MAT 8169

82-Pb-185

(p, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-185

MAT 8169

(p,3 α)

82-Pb-185

Radionuclide Production Cross Section

